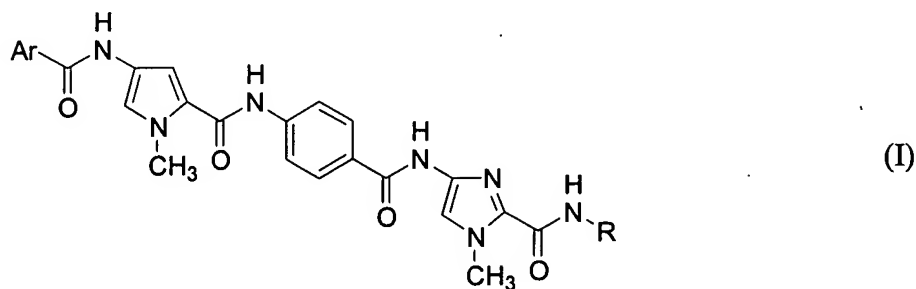


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Original) A compound according to formula (I)



and the solvates, prodrugs, and pharmaceutically acceptable salts thereof, wherein

Ar is an unsubstituted or substituted phenyl group, an unsubstituted or substituted 5-member heteroaryl group, an unsubstituted or substituted 6-member heteroaryl group, an unsubstituted or substituted 6,6-condensed ring aryl or heteroaryl group, an unsubstituted or substituted 5,5-condensed ring heteroaryl group; an unsubstituted or substituted 5,7-condensed ring aryl or heteroaryl group, or an unsubstituted or substituted 6,5-condensed ring heteroaryl group; and


R is a C₁ to C₂₈ alkyl or heteroalkyl moiety containing a basic group having a pK_b of 12 or less or a quaternized nitrogen group.

2. (Original) A compound according to claim 1, wherein Ar is an unsubstituted or substituted phenyl, imidazolyl, pyrrolyl, pyrazolyl, furanyl, isothiazolyl, oxazolyl, isoxazolyl, thiazolyl, furazanyl, 1,2,3-thiadiazolyl, 1,2,4-thiadiazolyl, 1,2,5-thiadiazolyl, 1,3,4-thiadiazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, 1,3,4-oxadiazolyl, 1,2,4-oxadiazolyl, thienyl, pyridyl, pyrimidyl, pyrazinyl, pyridazinyl, triazinyl, naphthyl, quinolyl, isoquinolyl, benzothienyl, indolyl, or benzofuranyl group.

Chemical structures of various substituted quinoline and indole derivatives:

- 2-chloro-3-thienyl derivative
- 2-fluoro-3-pyridyl derivative
- 2-chloro-3-benzothienyl derivative
- 2-chloro-4-fluorophenyl derivative
- 2-methyl-3-quinolyl derivative
- 2-methyl-3-quinolyl derivative (with a fused benzodioxole ring)
- 2-methyl-3-quinolyl derivative (with a nitro group)
- 2-methyl-3-quinolyl derivative (with an amino group)
- 2-methyl-3-quinolyl derivative (with a chlorine atom)

and

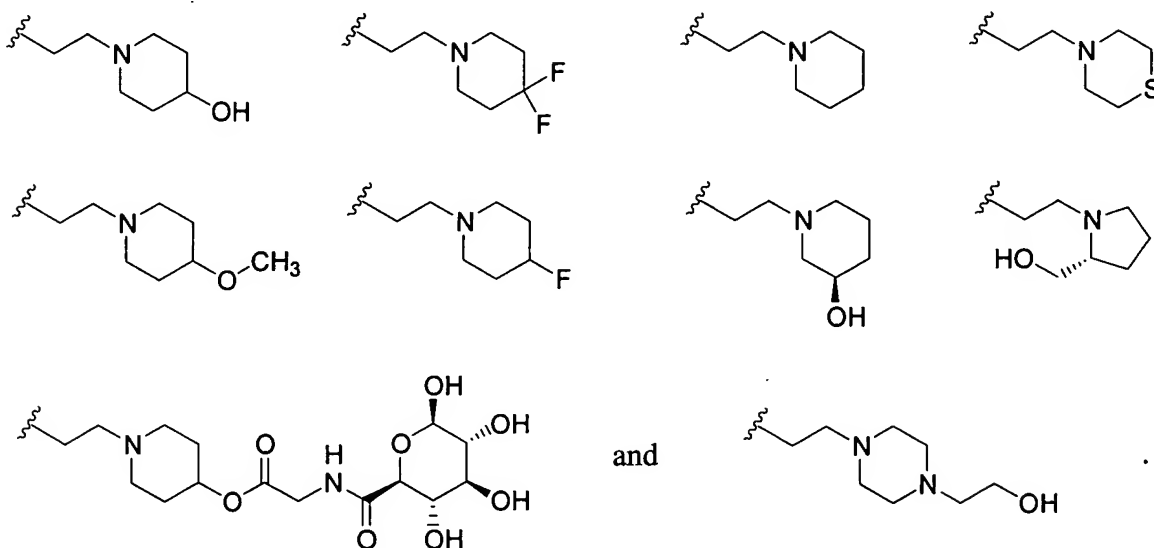


Chemical structure of a quinoline derivative, showing a fused benzene and pyridine ring system. A wavy line is attached to the 2-position of the pyridine ring, indicating a variable substituent.

*CCN1CCCC(O)C1
$$\text{---} \text{CH}_2 \text{---} \text{CH}_2 \text{---} \text{N}(\text{R}^1)(\text{R}^2)$$

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7. (Original) A compound according to claim 1, wherein R is selected from the group consisting of



8. (Original) A compound according to claim 1, having a minimum inhibitory concentration of 4 $\mu\text{g/mL}$ or less against at least one of *Staphylococcus aureus* (ATCC 27660), *Streptococcus pneumoniae* (ATCC 49619), and *Enterococcus faecium* (ATCC 29212).

9. (Original) A method of treating a bacterial infection in a mammal, comprising administering to a patient in need of such treatment an effective amount of a compound according to claim 1.

10. (Original) A method according to claim 7, wherein the bacterial infection is an infection by drug resistant bacteria.

11. (Canceled)